LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1 (currently amended): A high-strength hot-rolled steel sheet having ferritic structure excellent in hole expandability and ductility, consisting ~~essentially~~ of, in terms of a mass%:

C : 0.01 to 0.09%,

Si : 1.2 to 1.5%,

Mn : 0.5 to 3.2%,

Al : 0.003 to 1.5%,

P : 0.03% or below,

S : 0.005% or below,

Ti : 0.10 to 0.25%,

Nb : 0.01 to 0.05%, and

the balance ~~being~~ consisting of iron and unavoidable impurities;

~~wherein Mg content of the steel of said steel sheet is limited to less than 0.0005%~~ and satisfying all of the following formulas <1> to <3>:

$0.9 \leq 48/12 \times C/Ti < 1.7$ . . . <1>

$50{,}227 \times C - 4{,}479 \times Mn > -9{,}860$ . . . <2>

$811 \times C + 135 \times Mn + 602 \times Ti + 794 \times Nb > 465$

. . . <3>, and

having strength of at least 980 N/mm^2.

2 (currently amended): A high-strength hot-rolled steel sheet having ferritic structure excellent in hole expandability and ductility, consisting ~~essentially~~ of, in terms of a mass%:

C : 0.01 to 0.09%,

Si : 1.2 to 1.5%,

Mn : 0.5 to 3.2%,

Al : 0.003 to 1.5%,

P : 0.03% or below,

S : 0.005% or below,

Ti : 0.10 to 0.25%,

Nb : 0.01 to 0.05%,

at least one of

Mo : 0.05 to 0.40% and V:0.001 to 0.10%, and

the balance ~~being~~ consisting of iron and unavoidable impurities;

~~wherein Mg content of the steel of said steel sheet is limited to less than 0.0005%~~ and satisfying all of the following formulas <1>' to <3>':

$0.9 \leq 48/12 \times C/Ti < 1.7$ . . . <1>'

$50,227 \times C - 4,479 \times (Mn + 0.57 \times Mo + 1.08 \times V) >$

$-9,860$ . . . <2>'

$811 \times C + 135 \times (Mn + 0.57 \times Mo + 1.08 \times V) + 602 \times Ti + 794 \times Nb >$

465 . . . <3>', and

having strength of at least 980 N/mm^2.

Claims 3 to 5: (canceled).

6 (withdrawn): A production method of a high strength hot rolled steel sheet excellent in hole expandability and ductility according to claim 1, comprising the steps of:

finishing hot rolling by setting a rolling end temperature to from an Ar_3 transformation point to 950°C;

cooling a hot rolled steel sheet to 650 to 800°C at a cooling rate of at least 20°C/sec;

air cooling then the steel sheet for 0.5 to 15 seconds;

further cooling the steel sheet to 300 to 600°C at a cooling rate of at least 20°C/sec; and

coiling the steel sheet.